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**FAX TRANSMISSION****DATE:** June 27, 2007**PTO IDENTIFIER:** Application Number 10/727,627-Conf. #9108  
Patent Number**Inventor:** Jan Jacob Wouter LAGENDIJK et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** BIRCH, STEWART, KOLASCH & BIRCH, LLP  
Joe McKinney Muncy**PHONE:** (703) 205-8026**Attorney Dkt. #:** 3560-0135P**PAGES (Including Cover Sheet):** 12**CONTENTS:** Amendment Transmittal (1 page)  
Amendment in Response to Non-Final Office Action (9 pages)  
Certificate of Transmission (1 page)

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PTO/SB/87 (08-04)

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Application No. (if known): 10/727,627

Attorney Docket No.: 3560-0135P

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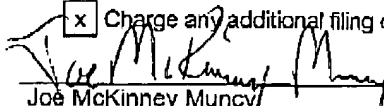
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Amendment Transmittal (1 page)

Amendment in Response to Non-Final Office Action (9 pages)

JUN 27 2007

<b>AMENDMENT TRANSMITTAL LETTER</b>				Docket No. 3560-0135P	
Application No. 10/727,627-Conf. #9108	Filing Date December 5, 2003	Examiner S. G. Gilbert	Art Unit 3735		
Applicant(s): Jan Jacob Wouter LAGENDIJK et al.					
Invention: Device for image guided automated insertion of an elongated hollow needle to a desired location in an animal body for effecting radiation therapy of cancerous tissue					
<b>MS Amendment</b> <b>Commissioner for Patents</b> <b>P.O. Box 1450</b> <b>Alexandria, VA 22313-1450</b> Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	17	- 20 =	0	x 50.00	0.00
Independent Claims	1	- 3 =	0	x 200.00	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00
<input checked="" type="checkbox"/> Large Entity <span style="margin-left: 200px;"><input type="checkbox"/> Small Entity</span> <input checked="" type="checkbox"/> No additional fee is required for this amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed. <input type="checkbox"/> A check in the amount of \$ _____ is enclosed. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>02-2448</u> as described below. A duplicate copy of this sheet is enclosed. <input checked="" type="checkbox"/> Credit any overpayment. <input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Joe McKinney Muncy Attorney Reg. No.: 32,334  BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747 (703) 205-8026				Dated: <u>June 27, 2007</u>	

Birch, Stewart, Kolasch &amp; Birch, LLP

KM/sib

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**JUN 27 2007**

Docket No.: 3560-0135P  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Jan Jacob Wouter LAGENDIJK et al.

Application No.: 10/727,627

Confirmation No.: 9108

Filed: December 5, 2003

Art Unit: 3735

For: DEVICE FOR IMAGE GUIDED  
AUTOMATED INSERTION OF AN  
ELONGATED HOLLOW NEEDLE TO A  
DESIRED LOCATION IN AN ANIMAL BODY  
FOR EFFECTING RADIATION THERAPY OF  
CANCEROUS TISSUE

Examiner: S. G. Gilbert

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

**MS Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated March 27, 2007, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.

Birch, Stewart, Kolasch & Birch, LLP

KM/slb